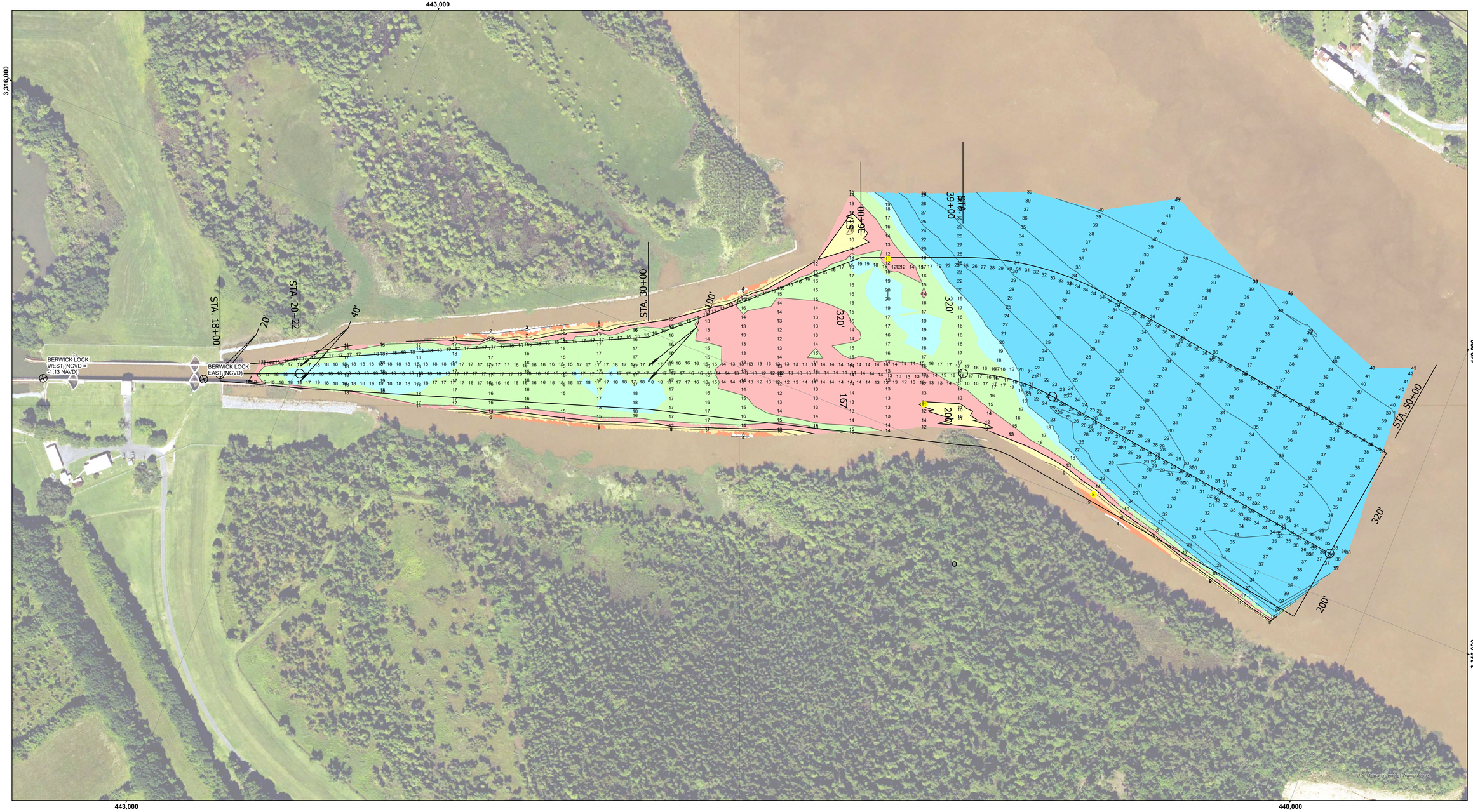
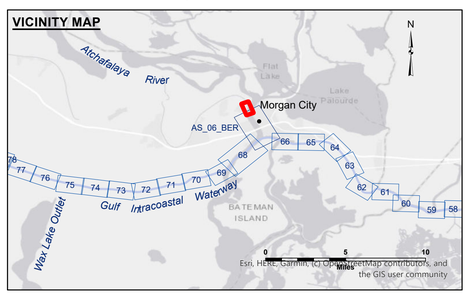




LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -6' and above
- -6 to -8
- -8 to -10
- -10 to -12
- -12' to -15'
- -15' to -18'
- -18' to -20'
- -20' and below

Gage Reading: MORGAN CITY: 3.22 MLG AVG.
Sea Conditions: CALM
Vessel Name: OB-189
Survey Type: CONDITION
Sounding Frequency***: HIGH

Feet
0 100 200 300 400 500

NOTES:
Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the State Plane
Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).
Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of 2025:
0.0' NAVD88 (2009.55) = 2.19' MLG

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2023 Aerial Photography data source: NAIP.

Reference is N.O.A.A. Navigation Chart No. 11355.

** Shoalest Sounding per Quarter per Reach.

*** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.

US Army Corps of Engineers
District: CEMVN

Distribution Liability: The data represents the results of data collection efforts by the U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy and is not to be used for any purpose other than that for which it was prepared. The U.S. Government assumes no liability for the use of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change from environmental processes such as sedimentation and natural shoaling and scouring processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the data in the hydrographical conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers' internal use. Present information should be verified prior to use.

DISCLAIMER
Access Constraints: The United States Government furnishes this map and the data contained therein "as is" without express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this map or the data contained in the information and the data furnished. The United States shall be made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at the time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Surveyed By:	CHAMPNE/FREMIN
Plotted By:	BD
Checked By:	AOJH
Submitted:	
Recommended:	Chief, Survey Section
Approved:	Chief, Waterways Maintenance Section

ATCHAFALAYA RIVER
BERWICK LOCK FOREBAY
AS_00_BLF_20261029_CS
29 October 2026

Sheet Reference Number
1 of 1

Revison Number:
5.26.07.27-5.26.07.27